## March 2013 Weather in Review

March 2013 was the 5th month of below normal rain since October 2012. Several weather events in March brought slightly more rain than what came in February; however, the month was still much below normal for rain. With the storm track coming further south in the month, showers and thunderstorms, with a few severe thunderstorms, came on the 9th to the 10th; the 19th to the 20th; and the 31st. Stronger and more active cold fronts followed by more progressive warming trends made the extremes between warm and cold increase in March. The warmest days of the month came just before cold fronts on Monday the 4th and Monday the 18th. The high of 92 at Del Rio on the 4th was the first 90 degree day for Del Rio in 2013. The high of 90 at Austin Mabry and at Austin Bergstrom and 95 at San Antonio on the 18th were the first 90 degree days of the year at Austin and San Antonio. The coolest days of the month came in early and late March. A strong cold front on March 24th brought several days of much below normal temperatures from the 24th to the 27th. A late March freeze came to parts of the Hill Country March 25th and to the Hill Country and parts of Central and South Central Texas on March 26th. Earlier in March, several days with lows near freezing came to the Hill Country and South Central Texas from March 1st to the 3rd and on March 6th. Lows near freezing also came to parts of the Hill Country on March 11th and 12th, in wake of the cold front on March 10th, that brought showers and thunderstorms to the area. Rainfall of 0.06 inches at Del Rio tied for the 6th driest March at Del Rio with March of 1918; 1975; and 1984.

## **March 2013 Summary**

| Location                             | Average<br>Temperature | Average<br>High | Average<br>Low | Warmest/Coolest                  | Rainfall 1.17 -1.59 |  |
|--------------------------------------|------------------------|-----------------|----------------|----------------------------------|---------------------|--|
| Austin Mabry                         | 62.8 +1.1              | 75.7 +3.5       | 49.9 -1.4      | 90 on 18th<br>34 on 26th         |                     |  |
| Austin Bergstrom                     | 59.3 +0.1              | 74.7 +2.9       | 43.8 -2.8      | 90 on 18th<br>26 on 1st and 26th | 1.37 -1.14          |  |
| Burnet                               | 60.0 +1.2              | 72.8 +3.0       | 47.2 -0.6      | 88 on 4th<br>31 on 1st and 26th  | 1.69 -1.29          |  |
| Del Rio                              | 66.6 +2.5              | 80.7 +4.5       | 52.5 +0.4      | 95 on 17th<br>31 on 1st          | 0.06 -1.08          |  |
| Hondo                                | 62.7 +1.1              | 78.8 +5.0       | 46.7 +1.0      | 97 on 18th<br>25 on 6th          | 0.16 -1.97          |  |
| New Braunfels                        | 61.2 -0.5              | 76.3 +2.6       | 46.2 -3.5      | 96 on 18th<br>30 on 1st and 3rd  | 0.58 -2.08          |  |
| San Antonio<br>International Airport | 62.7 +0.5              | 76.1 +2.6       | 49.4 -1.4      | 95 on 18th<br>33 on 1st          | 0.95 -1.36          |  |
| San Antonio Stinson                  | 63.0 +/-0.0            | 76.6 +2.5       | 49.3 -2.5      | 96 on 18th<br>31 on 1st          | 0.08 -2.23          |  |

Click Here to see more details on March 2013 weather.

The outlook for April 2013 issued by the National Climate Center on March 31st shows a 40 percent chance of being warmer than usual; a 33.3 percent chance of near normal rain; and a 26.7 percent chance of rainfall above normal. The outlook for the rainfall in April over the eastern part of South Central Texas shows a 33.3 to 40 percent chance of being wetter than usual; a 33.3 percent chance of near normal rain; and a 26.7 to 33.3 percent chance of below normal rainfall. Over the west part of South Central Texas the outlook shows Equal Chances of above; near normal; or below normal rainfall for April 2013. The average 3 month temperature from April 2013 to June 2013 shows a 50 percent chance of being warmer than usual from April to June; a 33.3 percent chance of being near normal; and a 16.7 percent chance of being cooler than normal. The April 2013 to June 2013 90 Day rainfall outlook over South Central Texas shows a 40 percent chance of being drier than normal; a 33.3 percent chance of rainfall near normal; and a 26.7 percent chance of rainfall wetter than normal for April to June. Click Here to See the Latest Outlooks from the Climate Prediction Center. The table below lists information on Climate Normals for the month of April for Austin, Del Rio and San Antonio.

## **April Climate Information Referencing 1981 to 2010 Normals**

| Location         | Normal<br>Monthly<br>Temp. | Normal<br>High | Normal<br>Low | All time<br>High | All time<br>Low | Normal<br>Rainfall | All<br>Time<br>Driest | All<br>Time<br>Wettest |
|------------------|----------------------------|----------------|---------------|------------------|-----------------|--------------------|-----------------------|------------------------|
| Austin/Mabry     | 69.2                       | 79.8           | 58.6          | 99               | 30              | 2.09               | T                     | 19.82                  |
| Austin/Bergstrom | 67.3                       | 79.8           | 54.7          | 99               | 31              | 2.28               | 0.03                  | 12.18                  |
| Del Rio          | 71.6                       | 83.6           | 59.6          | 106              | 33              | 1.65               | Trace                 | 7.51                   |
| San Antonio      | 69.3                       | 80.5           | 58.1          | 101              | 31              | 2.10               | Trace                 | 11.64                  |